

University:Yeditepe UniversityCountry:TurkeyWeb Address:www.yeditepe.edu.tr

[3] Waste (WS)

[3.11] Toxic Waste Treatment







Description:

All toxic wastes from our university are sent to disposal companies with environmental license permit and national waste transportation forms. All records are kept and the entered into the system of the Ministry of Environment and Urbanization at the end of the year.

For example; one of the toxic waste content at Yeditepe University is the E Waste. Our university's E-waste is not disposed of in regular trash cans because it contains high concentrations of toxic chemicals and heavy metals, and their recycling is supported. E-Waste is collected periodically by the relevant units and given to the recycling company. This year, 1043 electronic items were collected. Our university works with DNS Recycling company, which is audited by the Ministry of Environment, Urbanization and Climate Change and complies with the Environmental Permit and License Regulation. DNS recycling company collects and recycles our electronic wastes and ensures that they are reused without harming nature and human health. Especially in recent years, the risks posed by electronic waste to the environment and human health have increased and recycling services have become even more important.



[3.10] Total volume toxic waste treated

	amuount (ton)						
Type of waste	total	reduced	reused	down-cycled	up-cycled		
toxic	18.72			18.72			
Electronic							
	3.1			3.1			
Other fuels (including blends)	0.27			0.27			
	0.27			0.21			
Packaging containing residues of or							
contaminated with hazardous substances	2.76			2.76			
Absorbents, filter materials (oil filters not							
otherwise specified), cleaning cloths, protective							
clothing contaminated with hazardous							
substances	0,08			0,08			
Laboratory chemicals consisting of or containing							
hazardous substances, including mixtures of							
laboratory chemicals							
	3.02			3.02			
Recycled organic chemicals containing or							
consisting of hazardous substances	8.7			8.7			
	0.7			0.7			
Chemicals containing or consisting of hazardous							
substances	0,77			0,77			



Fluorescent lamps and other mercury-containing				
waste	0,02		0,02	

Additional evidence link :

- <u>https://sustainable.yeditepe.edu.tr/</u>
- https://sustainable.yeditepe.edu.tr/responsible-consumption-and-production
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